

Rule 62-AH

FORM AT OF APPLICATION TO THE SITE APPRAISAL COMMITTEE

1. Name and address of the applicant –
2. **Site ownership data :**
 - 2.1 Revenue details of site such as survey no. plot no. etc.
 - 2.2 Whether the site is classified as forest and if, so, whether approval of the Central Government under section 5 of the Indian Forests Act, 1927 has been taken.
 - 2.3 Whether the proposed site attracts the provisions of section 3(2)(v) of the E.P.Act, 1986, if so, the nature of the restrictions.
 - 2.4 Local authority under whose jurisdiction the site is located.
3. **Site plan :**
 - 3.1 Site plan with clear identification of boundaries and total area proposed to be occupied and showing the following details nearby the proposed site.
 - (a) Historical monument, if any, in the vicinity.
 - (b) Names of neighbouring manufacturing units and human habitations, educational and training institutions, petrol installations, storages of LPG and other hazardous substances in the vicinity and their distances from the proposed unit.
 - (c) Water sources (rivers, streams, canals, dams, water filtration plants etc.) in the vicinity.
 - (d) Nearest hospitals, fire stations, civil defence stations and police stations and their distances.
 - (e) High tension electrical transmission lines pipe lines for water, oil, gas or sewerage railway lines, roads, stations jetties and other similar installations.
 - 3.2 Details of soil conditions and depth of which hard starts obtained.
 - 3.3 Contour map of the area showing nearby hillocks and difference in levels.
 - 3.4 Plot plan of the factory showing the entry and exit points, roads within, water drain
4. **Project Report :**
 - 4.1 A summary of the salient features of the project.
 - 4.2 Status of the organization (Government, Semi-Government) public or private etc.
 - 4.3 Maximum number of person likely to be working in the factory.
 - 4.4 Maximum amount of power and water requirements and source of their supply.
 - 4.5 Block diagram of the buildings and installations in the proposed supply.
 - 4.6 Details of housing colony, Hospital, School, and other infrastructural facilities proposed.
5. **Organisation structure of the proposed manufacturing Unit factory :**
 - 5.1 Organisation diagrams of
 - Proposed enterprise in general
 - Health safety and Environment protection department and their linkage to operation and technical departments.
 - 5.2 Proposed Health and Safety policy.
 - 5.3 Area allocated for treatment of wastes and effluent.
 - 5.4 Percentage outlay on safety, health and environment protection measures.

6. Meteorological data relating to the site :

6.1 Average, minimum and maximum of

- Temperature
- Humidity
- Wind velocities

During the previous ten years.

6.2 Seasonal variations of wind direction.

6.3 Highest water level reached during the floods in the area recorded so far.

6.4 Lightening and seismic data of the area.

7. Communication Links:

7.1 Availability of telephone/telex/wireless and other communication facilities for outside commu.

7.2 Internal communication facilities proposed.

8. Manufacturing process Information :

8.1 Process flow diagram.

8.2 Brief write up on process and technology.

8.3 Critical process parameters such as pressure build up temperature rise and runaway reactions.

8.4 Other external effects critical to the process having safety implications, such as ingress of moisture or water, contact with incompatible substance, sudden power failure.

8.5 Highlights of the build in safety/pollution control devices or measures/incorporated in the Manufacturing technology.

9. Information of Hazardous materials :

9.1 Raw materials, intermediates, products and by-products and their quantities (Enclose Materials safety Data sheet in respect of each hazardous substance).

9.2 Main and intermediate storages proposed for raw materials, intermediate/products/by-products (maximum quantities to be stored at any time).

9.3 Transportation methods to be used for materials inflow and outflow their quantities and Likely routes to be followed.

9.4 Safety measures proposed for :

- Handling of materials.
- Internal and external transportation, and
- Disposal (packing and forwarding of finished products).

10. Information on Dispersal/disposal of waters and pollutants :

10.1 Major pollutant (gas, liquid, solid, their characteristics and quantities average and at peak load)

10.2 Quality and quantity of solid wastes generated, method of their treatment and disposal.

10.3 Air, water and soil pollution problems anticipated and the proposed measures to control the same, including treatment and disposal of effluents.

11. Process Hazardous information :

11.1 Enclose a copy of the report on environmental impact assessment.

11.2 Enclose a copy of the report on Risk Assessment study.

11.3 Published (open or classified) reports, if any, on accident situations/occupational health Hazardous or similar plants elsewhere within or outside the country).

12. Information of proposed Safety and Occupation Health measures.

12.1 Details of fire fighting facilities and minimum quantity of water, CO and/or other fire Fighting measures needed to meet the emergencies.

12.2 Details of in-house medical facilities proposed.

13. Information on Emergency preparedness :

13.1 Proposed arrangements, if any, for mutual aid scheme with the group of neighboring factories.

14. Any other relevant information :

I certify that the information furnished above is correct to best of my knowledge and nothing of importance has been concealed while furnishing it.

Name and Signature of the applicant.